CENTRAL INTELLIGRACE AGENCY

INFORMATION REPORT

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COUNTRY	East Germany	REPORT		: : 25X ²
SUBJECT	Current Projects of VEB Wissenschaftlich-technisches	DATE DISTR.	15 February 1955	: 20/
	Buero fuer Geraetebau, Berlin	NO. OF PAGES	2	İ
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- In 1953 the entire output of the Scientific-Technical Office for Apparatus Construction (VEB Wissenschaftlich-technisches Buero fuer Geraetebau), Located at 1-17 News Bahnhofstrasse, East Berlin 112, amounted to 7,000,000 DME. Of this total, 6,700,000 DME represented products sent to Russia.
- 2. The following projects are currently being developed:
 - a. Testing apparatus for welded seams on an ultrasonic basis (for Russia).
 - b. Testing apparatus with recording equipment and cameras for normal laboratory tests on an ultrasonic basis (on order for Russia).
 - c. Sonic fathometer for measuring depths to 10,000 meters, on the basis of ultrasonic frequencies (for Russia).
 - d. Apparatus to test for doublings (Doppelungen) occurring in the operation of rolling trains, with automatic indicator for eliminating defective sections. Results are satisfactory (domestic order).
 - e. 4 ionosphere stations (1 stationary, 1 movable) with completely automatic action, and with recording equipment for the observation of ionospheric action of ultra short waves.
 - f. In the Department of Measuring Techniques an apparatus for measuring the brain reaction (Gehirn-Reaktion) of circust pilots.
 - g. Theme "5 M" is concerned with a decimeter wave testing station, similar in design to the ionosphere stations.
 - h. Tidal buoys with ultra short wave senders or decimeter wave senders.

 This seems to be an extension of a project undertaken by Dr. Bruns (fmm)

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	of MDI under the c graphic installati	lesignation "Tide Machine". on.	This is probably a hydro-	
3.	The ionosphere stations similar to those in we	projected above are to be stern countries:	constructed on a basis	25 X 1
	1. Comment:	German original: Echolot	•	25X1
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